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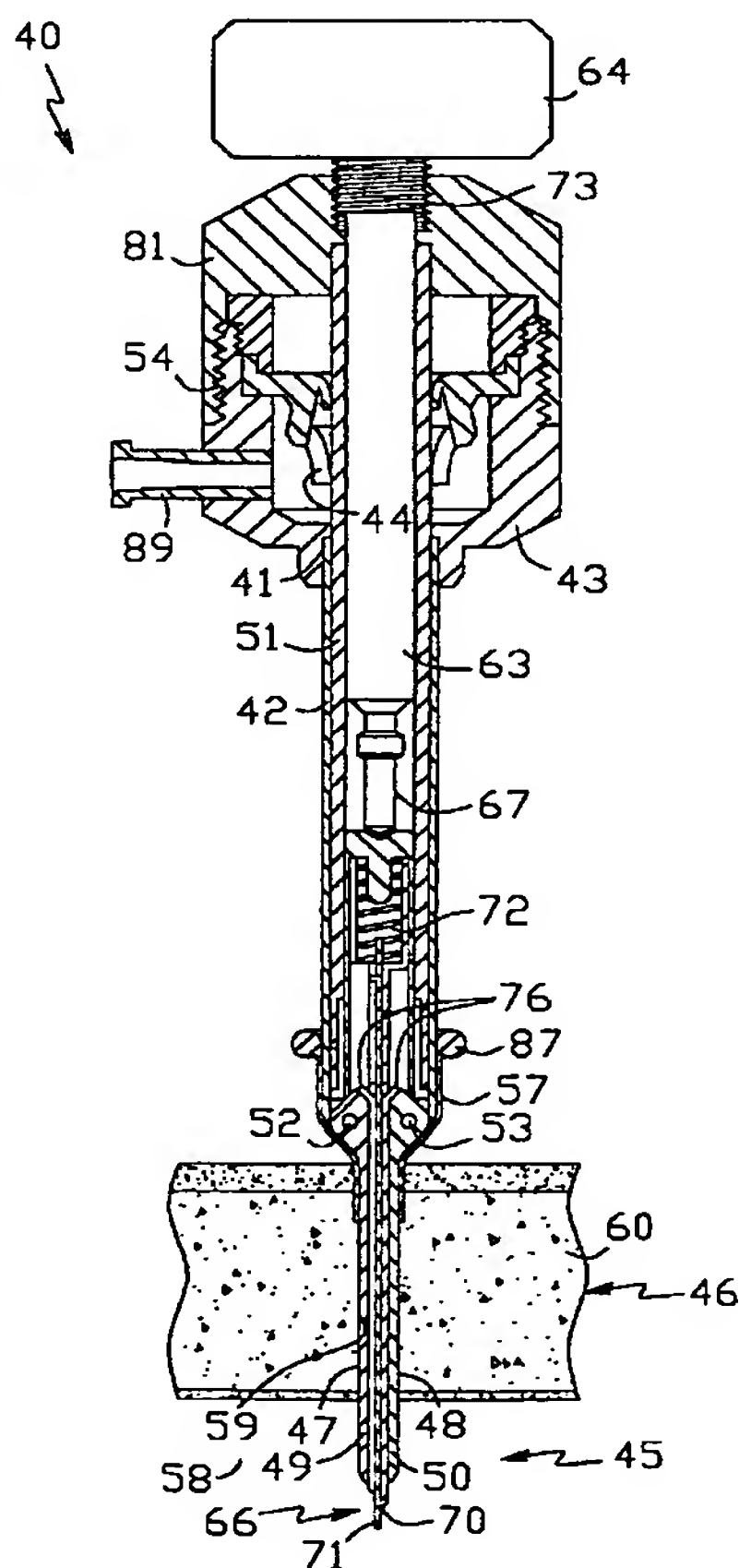
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(54) Title: DILATING TROCAR



(57) Abstract: Dilating trocar (40) (see fig. 14) comprises cannula (42) containing carrier (51) with pivotable dilating members (49, 50) of small transversal dimensions protruding distally of the cannula. Obturator (63) is housed inside the carrier and has sharp element (70) with undersprung protective shield (71) protruding distally of the dilating members. After inserting the closed dilating members into a small opening primary made in patient's body cavity wall (60) by sharp element (70), user removes the obturator, introduces an actuating rod into carrier (51) and forces apart the dilating members rotating them about axes (52, 53) and thereby stretching the primary opening to provide the cannula insertion therein. Finally, user removes the actuating rod, carrier and dilating members from cannula (42) remaining the cannula in patient's body.



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